

F H W A	STATE	FED. AID	SHEET	TOTAL
REGION NO.		PROJ. NO.	NO.	SHEETS
3	MD			

NOTE:
US 301 IS ASSUMED
TO RUN IN A NORTH-SOUTH
DIRECTION.

TO MD 291

US 301 (SOUTHBOUND)

GRASS MEDIAN

US 301 (NORTHBOUND)

GRASS MEDIAN

SHA PROPERTY

SHA PROPERTY

TO MD 290

EQUIPMENT DETAILS

- A. 12"x 30' steel strain pole, 18' lighting arm, 250W-HPS luminaire. (Note: 1-2" polyvinyl chloride bend.)
- B. 12"x 30' steel strain pole.
- C. 12"x 30' steel strain pole, NEMA eight-phase controller and cabinet, size '5' with intersection control monitor, dimmer switch, photo-cell, 23' lighting arm, 250W-HPS luminaire. (Note: 1-2" polyvinyl chloride bend.)
- D. 21' steel pole with a 24' mast arm, traffic signal heads, sign. (Note: 1-2", polyvinyl chloride bend.)
- E. 21' steel pole with a 36' mast arm, traffic signal heads, sign. (Note: 1-2", polyvinyl chloride bend.)
- F. Handhole.
- G. 3/8" steel span wire, traffic signal heads.
- H. 2" polyvinyl chloride electrical conduit.
- J. Overhead electrical service by DP&L.

UTILITY LEGEND

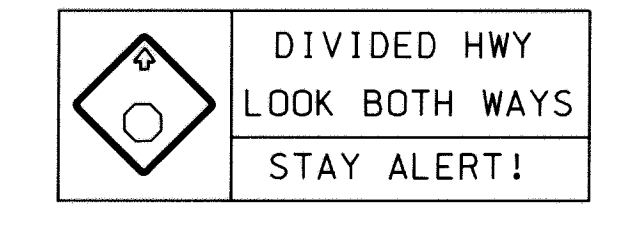
- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES

NOTE: There are two (2) handholes located within this break at the following distances west of the H.I.B.
188' (18' from the roadedge)
409' (14' from the roadedge)

NOTE: There are two (2) handholes located within this break at the following distances east of the H.I.B.
174' (2' from the roadedge)
353' (3' from the roadedge)

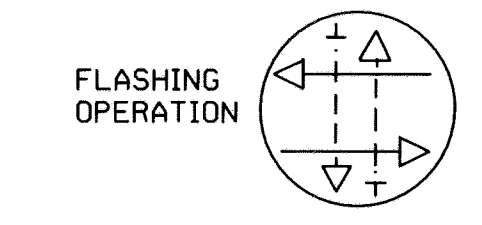
SIGNS

13.14



SIGNALS

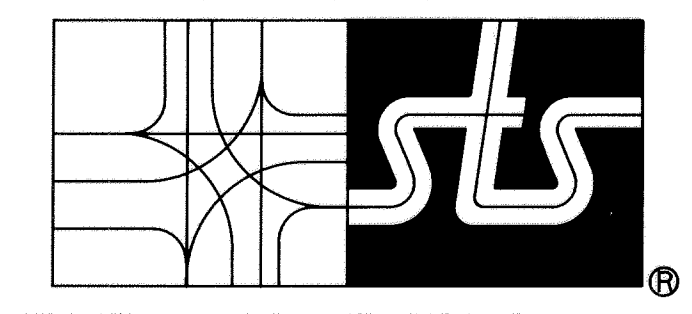
1-6,9,10 7,8,11,12
Y R



GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

REVISION "B" ASBUILT



STREET TRAFFIC STUDIES, LTD.
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REVISIONS

4-28-97	ASBUILT	
SHA NO.: 238855125062014		
RRZ		
A SHA NO.: 860-25001	9-85	
REDRAWN AND MODIFIED TO REMOVE		
POLES FROM MEDIAN		
SM		

APPROVALS

ASST. DIVISION CHIEF
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic and Safety
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE : 14030104.18

DRAWN BY: J. GORDON
DES. BY: RICHARDSON
CHK. BY:

US 301 AND MD 313
COUNTY KENT

DATE: 6-5-73
SCALE: 1"=20'

F.A.P. NO.
S.H.A. NO. AW-150X-285

TS/STD. NO.
TS-929AB

SHEET NO.
1 OF 1

4/29 2 9 2027